

California OES Weather Threat Briefing

Thursday, October 22, 2020
3:00 PM PDT

Day 1 (Thursday): Strong north to east wind gusts and low humidity will bring another day of critical fire weather conditions to much of northern California today.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

10/22/20 - 10/28/20

Thursday-Friday

- Critical fire weather conditions continue for much of northern California through Friday afternoon
 - Strongest wind gusts up to 40 mph expected this afternoon and evening but remaining gusty on Friday
 - Very low humidity also expected
 - Any new fires could spread quickly under these conditions
- Cooler temperatures for much of the state Friday

Saturday-Wednesday

- Much cooler temperatures for the weekend into early next week, including southern California
- **Widespread strong wind event increasingly likely across northern California Sunday into Monday, lingering into Tuesday**
 - **Critical fire weather conditions could quickly develop**
 - **Wind gusts of 50-60+ mph likely**
 - **Strongest winds expected along the western slopes of the Sierra**
- Moderately strong Santa Ana winds also expected across southern California Monday and Tuesday, but not as strong as those across the north
- Some light rain is possible across portions of southern California and into the Sierra by late in the weekend or early next week

Note: The strongest winds of the season so far are expected for the west slopes of the northern and Central Sierras Sunday afternoon through early Tuesday, with gusts of 40 to 50 mph in the northern CA valleys and gusts of 60+ mph in the mountains and favored gaps and canyons. The weather setup will favor rapid spread of any new fires.



CALIFORNIA WEATHER IMPACTS

10/22/20 - 10/24/20

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds				N Inland/ Coastal	N Inland/ Coastal/ Southern	N Inland/ Coastal/ Southern	
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	N Inland/ Coastal	N Inland/ Coastal	Much of the State	N Inland/ Coastal	N Inland/ Coastal/ Southern	N Inland/ Coastal/ Southern	
Heat Risk	Coastal/ Southern/ Sacramento Valley	Coastal/ Southern/ Sacramento Valley				Coastal	Coastal/ Interior
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

10/22/20 - 10/24/20

No significant precipitation is expected statewide through Saturday

Precipitation (inches)



WEATHER OUTLOOK

10/27/20 - 11/04/20

6-10 Day Outlook (October 27 – October 31)

Temperatures

- Below normal temperatures expected across southern California, while above normal readings develop across northern California

Precipitation

- Below normal precipitation expected statewide

8-14 Day Outlook (October 29 – November 4)

Temperatures

- Above normal temperatures strongly favored over the entire state

Precipitation

- Below normal precipitation also expected statewide



Information provided by:

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